

Date: Tue, 21 Dec 93 04:30:07 PST  
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>  
Errors-To: Info-Hams-Errors@UCSD.Edu  
Reply-To: Info-Hams@UCSD.Edu  
Precedence: Bulk  
Subject: Info-Hams Digest V93 #1489  
To: Info-Hams

Info-Hams Digest                      Tue, 21 Dec 93                      Volume 93 : Issue 1489

Today's Topics:

                    ANARTS RTTY NEWS790 19/12/93  
            Bravo, Bravo +, etc. pager options and programming ?  
                    Mir QSL Address needed!  
                            TL911??  
            what frequencies are marine band?

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>  
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.

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Date: 21 Dec 93 00:39:17 GMT  
From: usc!elroy.jpl.nasa.gov!swrinde!sgiblab!muninari.oz.au!newshost.anu.edu.au!  
sserve!usage!metro!news.ci.com.au!eram!dave@network.ucsd.edu  
Subject: ANARTS RTTY NEWS790 19/12/93  
To: info-hams@ucsd.edu

[ ANARTS - Australian National Amateur Radio Teletype Society ]

ANARTS NEWS BULLETIN 790 19/12/93

SUNDAY BROADCAST SCHEDULES (9 January 1994)

3.545 mhz	0930 utc	VK2BQS (Jim)
7.045 mhz -3	0030 utc	VK2CTD (COL)
14.070 mhz (amtor/fec)	0030 utc	VK2DPM (ALAN)
14.091 mhz	0030 utc	VK2BQS (JIM)
146.675 mhz	0030/0930 utc	VK2JPA (PAT)
144.850 mhz (ax25 bbs)		VK2JPA AT VK2RWI
146.675 mhz (rtty mmbbs/repeater)		VK2RTY

Views expressed in this news bulletin are not necessarily those of the Broadcast Officer, the Relay Officers, or of the Society.

X		X
XxX	A VERY MERRY CHRISTMAS	XxX
xXxXx		xXxXx
XXXXX	and a	XXXXX
xXXXXXx		xXXXXXx
XXXXXXXX	HAPPY 1994.	XXXXXXXX
xXXXXXXXXx	=====	xXXXXXXXXx
XXXXXXXXXX		XXXXXXXXXX
XXXXXXXXXXXX		XXXXXXXXXXXX
XXXXXXXXXXXXXX		XXXXXXXXXXXXXX
XXXXXXXXXXXXXX		XXXXXXXXXXXXXX
XXxXX	FROM THE PACKET	XXxXX
000	DISTRIBUTION	000
000	GROUP.	000
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WWWWWWWWWWWWWWWW	A.N.A.R.T.S.	WWWWWWWWWWWWWWWW

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0--0--0--0--0--0--0--0--0--0--0--0--0--0--0--0--0--0--0--0--0--0
X/\ /\ /\ /\ /\ /\ /\ /\ /\ /\ /\ /\ /\ /\ /\ /\ /\ /\ /\X
X\ / / / / / / / / / / / / / / / / / / / / / / /X
X      X                                X      X
X      XXX      MERRY    CHRISTMAS    TO    ALL      XXX      X
X      XXXXX      FROM    ANARTS      XXXXX      X
X      X                                X      X
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X                                                                X

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PRESIDENT'S REPORT  
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AS 1993 DRAWS TO A CLOSE I TAKE THIS OPPORTUNITY TO THANK THE COMMITTEE OF ANARTS FOR ONCE AGAIN PUTTING IN A MIGHTY EFFORT DURING THE YEAR. THANKS TO PAT VK2JPA, OUR BROADCAST OFFICER AND SECRETARY, FOR COLLECTING, AND COLLATING THE BROADCAST EACH WEEK, PAT ALSO TRANSMITS THE CAST ON 146.675 MHZ EACH WEEK. THANKS PAT. THANKS ALSO TO JIM VK2BQS, VICE PRESIDENT, CONTEST MANAGER AND RELAY OFFICER ON 20/80 Mtr AND TO ALAN VK2DPM, TREASURER AND RELAY OFFICER FEC MODE ON 20 METRES. ALAN ALSO LOOKS AFTER OUR RTTY BBS/REPEATER ON 146.675 MHZ. THANKS JIM AND ALAN.

ANARTS WORLD WIDE RTTY CONTEST WAS A GREAT SUCCESS THIS

YEAR, JIM HAD A BUSY TIME COLLATING THE RESULTS. IT IS PLEASING TO SEE THE SINGLE AND MULTI OPERATOR MODES WERE WON BY AUSTRALIAN STATIONS. THERE WAS AN INCREASE OF 62 PERCENT OF LOGS RECEIVED OVER THE 1992 CONTEST. HOWEVER THERE WERE ONLY 6 LOGS RECEIVED FROM VK STATIONS AND 12 KNOWN VK STATIONS WHO EXCHANGED QSO DETAILS DURING THE CONTEST. SOME LOGS FROM OVERSEAS COMMENTED ON THIS, SO NEXT YEAR, PLEASE, COULD MORE VK'S TAKE PART, OR, IF YOU ARE UNABLE TO ENTER A LOG, EXCHANGE DETAILS WITH A FEW OVERSEAS STATIONS. BY THE WAY OUR NEW BEAUT WINNERS PLAQUES HAVE BEEN RECEIVED FROM THE MANUFACTURERS AND HAVE BEEN POSTED TO THE WINNERS. CONGRATULATIONS TO ALL.

THE MEMBERSHIP OF ANARTS IS NOT ALL THAT HIGH AT THE PRESENT TIME, IT WOULD BE NICE TO HAVE A FEW MORE MEMBERS. IF YOU TAKE THIS BROADCAST ON A REGULAR BASIS AND HAVE NOT YET JOINED, WHY NOT WRITE OR SEND A PACKET TO PAT VK2JPA VIA VK2RWI BBS. YOU CAN ALSO EITHER SEND ME A PACKET VK2CTD VIA VK2RWI BBS OR PHONE ME ON 02 624-3989 REPEAT 02 624-3989. WE WILL ENSURE AN APPLICATION FORM IS SENT TO YOU.

A NEW LOOK RY'S NEWSLETTER IS ON THE DRAWING BOARD AND THE FIRST EDITION SHOULD BE OUT SOON. IF YOU HAVE ANY NEWS OR ARTICLES, ESPECIALLY THOSE THAT MAY BE TOO LONG FOR INCLUSION IN BROADCASTS, OR PERHAPS HAVE A QUESTION REGARDING DIGITAL MODES, PLEASE, AGAIN, SEND TO PAT VK2JPA. WE HOPE TO ISSUE THE NEWSLETTER ON A MORE REGULAR BASIS.

IF YOU ARE PLANNING TO VISIT THE GOSFORD FIELD DAY IN FEBRUARY, WHY NOT PAY A VISIT TO THE ANARTS DISPLAY. WE ARE LOOKING FOR VOLUNTEERS TO ASSIST RUN THE DISPLAY OR TO RELIEVE OTHERS FOR AN HOUR OR SO ENABLING THEM SEE THE SHOW. IF YOU HAVE ANY IDEAS REGARDING THE DISPLAY, OR HAVE ANY RTTY EQUIPMENT OF HISTORICAL INTEREST TO DISPLAY PLEASE LET US KNOW.

FINALLY, I WISH ALL COMMITTEE MEMBERS AND ALL STATIONS THAT TAKE OUR BROADCAST, A VERY MERRY CHRISTMAS AND A PROSPEROUS NEW YEAR FILLED WITH MANY A RARE RTTY QSO, SEE YOU ALL AT GOSFORD.

73'S DE COL VK2CTD.....

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QST DE W1AW DX BULLETIN 68 ARLD068 FROM ARRL HEADQUARTERS  
NEWINGTON CT DECEMBER 14, 1993 TO ALL RADIO AMATEURS

RTTY HONOR ROLL CREATED

TODAY, THE ARRL AWARDS COMMITTEE VOTED 6 ''YES'' AND 1 ''NO'' TO ACCEPT ARRL DX ADVISORY COMMITTEE (DXAC) RECOMMENDATION TO

CREATE AN HONOR ROLL FOR RTTY DXCC. QUALIFICATION FOR THIS NEW HONOR ROLL IS THE SAME AS FOR MIXED HONOR ROLL--318 CURRENT (NOT DELETED) COUNTRIES. (JANUARY 1, 1994 ERITREA WILL BE ADDED TO THE DXCC COUNTRIES LIST, AND THE LEVEL WILL RISE TO 319 CURRENT COUNTRIES.)

THIS ACTION MAKES HONOR ROLLS FOR ALL DXCC ''MODE'' AWARDS. THE RTTY DXCC ACCEPTS CONTACTS MADE USING BAUDOT, ASCII, AMTOR, AND OTHER NON-CW DIGITAL PROTOCOLS.

PERSONS WHO QUALIFY FOR RTTY HONOR ROLL WILL BE RECOGNIZED BASED ON THEIR RTTY DXCC RECORDS. NO OTHER ACTION IS REQUIRED. (VIA HF PACTOR)

Alan VK2DPM back on deck

You will be glad to know that Alan VK2DPM has fully recovered from the illness he suffered last weekend. It was a complication from the infected throat epidemic currently sweeping Sydney. Alan will be doing the AMTOR FEC cast, so listen in on 14070 MHz +/- QRM, and exchange Seasons Greetings.

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ANARTS broadcast schedules for the holiday season

The broadcast will resume on 9th January 1994 with, we hope, vastly refreshed relay officers - also your broadcast officer will enjoy the break. We will see you again then and hope that we receive lots of information about club activities in your state. Of course the first event to be publicised will be the Gosford/Wyong Field Day in February, and that information will be in from the first cast with reminders closer to the event.

Have a great festive season and drive carefully. May your stocking be full of electronic goodies.

de Pat VK2JPA

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IPS weekly report

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10 December - 16 December 1993

Issue no.: 51

Date of issue: 17 December 1993

Date	10	11	12	13	14	15	16
10cm	96	93	91	88	88	85	85
A	06	04	06	02	02	09	(15 estimated)
T	46	48	55	38	37	39	16

#### Summary of activity

Solar activity was very low throughout the period.

The geomagnetic field at Learmonth (WA) was quiet on 12th-14th December, quiet to unsettled 10th-11th and 15th, and active on 16th.

Ionospheric F2 critical frequencies at Sydney on 3rd were near predicted monthly values on 10th-12th and 14th-15th, and depressed by up to 15 per cent on 13th and 16th.

#### Forecast for the next week (17 - 23 December)

Solar : Very low.

Geomagnetic: Active to unsettled 17 December, unsettled 18 December, quiet 19-23 December.

Ionospheric: Depressed 15-30 per cent 17 December, near normal 18-23 December.

Courtesy of IPS Radio and Space Services

VK2SG RTTY DX NOTES 10 DEC 93

VK2SG RTTY DXNOTES FOR WEEKENDING 10 DECEMBER 93(BID RTDX1210)

BANDPASS REPORTS THIS WEEK FROM THE USA WERE LIGHT. MOST OF THE ACTION WAS REPORTED FROM CENTRAL EUROPE.

WE ANXIOUSLY AWAIT THE ANNOUNCEMENT, FROM THE ARRL, OF THE RESULTS OF THE VOTE BY THE DX ADVISORY COMMITTEE (DXAC), ON THE ESTABLISHING OF A DXCC RTTY (DIGITAL) HONOR ROLL. THIS VOTE WAS TAKEN DURING NOVEMBER. (See earlier Item above)

OUR INFORMATION THIS WEEK CAME FROM 9X5LJ, I5FLN, THE NJ0M NODE OF THE TWIN CITIES DX PACKET CLUSTER NETWORK, SP5AA, WB2CJL, ZS5S, AND W5KSI. THANKS TO ALL FOR YOUR HELP.

BANDPASS

FRIDAY 3

1258-14083 4L8A

1304-14086 RA2FB

SATURDAY 4

0630-21073 J28BM ARQ

0630-21073 Z21HS ARQ

0812-14083 UA0SMF

0815-14083 UN7RX

1001-14085 YI1HS

1009-21085 4L8A QSL OZ1HPS

1228-14084 IB0R PONZA ISLAND IOTA EU-45 QSL IW0BEI

1237-14087 RA3UN

1301-14089 EA6NB

1316-14089 LX1DA

1345-14084 4L8A

1410-14086 HI8BG

1432-14086 EA9UN

1437-21085 CP1FF

1456-14085 4X6UO QSL WB3CQN

1507-14089 RB4IUE

1507-14090 A45ZX

1613-21083 IS0CDS

1626-21088 ZS9A

1709-14080 SV2BBJ

1737-17084 U050C QSL I8YGZ

1738-14090 S92ZM

1740-14088 VQ9WL

1916-14085 VS600

2357-14085 ZP5FGS

SUNDAY 5

0945-21084 UZ9CWA

1002-14084 C91AI QSL CT1DGZ

1308-14086 UR8L/UB5TAU QTH KHARKOV

1315-14088 5B4VX

1334-14084 UN7RX

1336-14087 CT1AMK

1338-14091 SV1BMN

1341-21084 EA8ATE

1353-21086 LZ1MC

1402-21088 SV2BBJ

1403-21087 LX1DA

1419-14087 9H1ET

1424-14090 UR9/UB5TAU

1427-14083 51GL

1437-14086 IB0R

1600-21085 OM3CPC

1610-21085 9A3PL

1635-14087 GM0PKX

1757-14084 IB0R

1826-14087 PY2BDY

2350-14086 KL7MG

MONDAY 6

0044-14082 LU1CIB

0250-14069 CP4PG

0551-14082 UN7RX

0745-14086 V73BN

0905-14081 HL9AX

0935-14083 IS0MPC

1042-14085 RA2FB

1307-14083 RW3PF

1315-14087 U050C

1317-14082 UA4YH

1433-14089 SV1BJV

1438-14086 EI4Z

1523-14090 EA6ABB

1537-14088 5B4VX

1540-14087 GW0HUT

TUESDAY 7

0752-14083 LZ1KMS QRP

0803-14087 YI1HS

0806-14087 RB4IUE

0828-14087 EA6MQ

0827-14087 SV1BJV

0856-14086 EA6PZ

????-?4077 9A3KG ARQ

1517-21070 J28JJ ARQ (JEAN IS FORMERELY A92FG)

WEDNESDAY 8

0031-14086 S92ZM

0718-14083 UH8AAB

1331-14082 U050ED

THURSDAY 9

NO REPORTS

SEND YOUR BANDPASS AND NOTES OF INTEREST FOR NEXT WEEK'S  
BULLETIN TO LUCIANO, I5FLN AT ZS5S.ZAF.AF OR AT  
9X5LJ.#KGL.RWA,AF.

73 AND GOOD HUNTING DE JULES, W2JGR AT W2TKU.#SRQFL. FL.USA.NA

[VIA HF AMTOR]

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Coming events  
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December	19th	Last ANARTS cast for 1993
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1994

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January	8th-9th	ARRL Rtty Roundup
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	9th	ANARTS casts resume for 1994
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Society information

The Society may be contacted at : PO Box 860, Crows Nest 2065  
Australia, for such matters as membership and general  
enquiries. Enquiries can also be made by packet to the  
President (Col) VK2CTD, or the Secretary (Pat) VK2JPA @ VK2RWI

News items may be sent to Broadcast Officer PO Box 60  
Blacktown 2148 Australia, or by packet to VK2JPA @ VK2RWI.

The Internet address for the Broadcast Officer is :

patl@extro.edu.su.oz.au

The Society welcomes news items on any digital subjects from  
anywhere in the broadcast footprint. We are looking forward to  
news from your areas to let other amateurs know what you are  
doing in the hobby. Hope to hear from you.

73s de Pat VK2JPA Broadcast Officer

That concludes the broadcast for this morning/evening.

Merry Christmas and a Happy New year  
de VK2TTY NNNN  
Inserted by VK2BQS (JIM) Vice President ANARTS.

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Dave Horsfall (VK2KFU)      VK2KFU @ VK2RWI.NSW.AUS.OC      PGP 2.3  
dave@esi.COM.AU              ...munnar!esi.COM.AU!dave      available

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Date: Mon, 20 Dec 1993 23:27:56 -0800 (PDT)  
From: newshub.nosc.mil!crash!slic!news@network.ucsd.edu  
Subject: Bravo, Bravo +, etc. pager options and programming ?  
To: info-hams@ucsd.edu

In article <1993Dec20.175923.28110@newsgate.sps.mot.com> ayka60@email.sps.mot.com writes:

> Just for the record, to use the text feature of the advisor the paging  
> person in most cases must leave the page with an operator who transcribes  
> it and sends it out. Software is avail. to send text pages via a  
> computer and a modem.

Anyone know if there is any shareware versions of the  
alphanumeric software (that works)? I have a copy of PAGE10.ZIP  
and can't get it to fly.

--  
| Mike Shirley      San Diego, CA USA      HAM: WB6WUI      |  
| mikey@slic.cts.com   or   mikey@crash.cts.com guaranteed |  
| mikey-pkey@slic.cts.com will send you my PGP Public Key |  
pgp-info@slic.cts.com will send you info on PGP

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Date: Sun, 19 Dec 1993 08:44:28 GMT  
From: unogate!news.service.uci.edu!usc!elroy.jpl.nasa.gov!sdd.hp.com!math.ohio-  
state.edu!cyber2.cyberstore.ca!nntp.cs.ubc.ca!unixg.ubc.ca!kakwa.ucs.ualberta.ca!  
alberta!nebulus!@mvb.saic.com  
Subject: Mir QSL Address needed!  
To: info-hams@ucsd.edu

Hello there People! I need the QSL address for Mir (R0mir-1)  
CAN u please send it to me? Thanks!  
73 de ve6hf



Date: 21 Dec 93 15:51:15 NZST  
From: waikato!comp.vuw.ac.nz!newshost.wcc.govt.nz!kosmos.wcc.govt.nz!  
swain\_i@decwrl.dec.com  
Subject: TL911??  
To: info-hams@ucsd.edu

Hi there can some one tell what tubes and the output of the TRI0 TL911 amp is?  
also and problems this amp has etc etc.....

73

Ian, ZL2IAS

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Date: Sun, 19 Dec 1993 21:49:37 GMT  
From: dog.ee.lbl.gov!agate!iat.holonet.net!kellys@network.ucsd.edu  
Subject: what frequencies are marine band?  
To: info-hams@ucsd.edu

Does anyone know what frequencies marine bands are on? (i.e. when you use  
marine radios, it just says it's Channel 2 or Channel 12 or such). I'm  
pretty sure they're VHF, but I'm not sure which exact frequencies.

Please reply via e-mail as I don't normally read this newsgroup.

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Kelly Schwarzhoff                      kellys@holonet.net

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End of Info-Hams Digest V93 #1489

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